

**NONPROVISIONAL PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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Attorney Docket No.: 117710

Date: November 7, 2003

**MAIL STOP PATENT APPLICATION**

Customer Number: 25944

**NONPROVISIONAL APPLICATION TRANSMITTAL  
 RULE §1.53(b)**

Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450



Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the nonprovisional patent application

For (Title): ADAPTIVE VALUE GENERATING APPARATUS, ADAPTIVE PROCEDURE  
 CONTROL PROGRAM, AND ADAPTIVE GENERATING PROGRAM

By (Inventors): Satoru WATANABE; Akira OHATA; Masato EHARA

- ☒ Formal drawings (Figs. 1-13; 13 sheets) are attached.
- ☐ Use Figure \_\_\_\_\_ for front page of Publication.
- ☒ A Declaration and Power of Attorney is filed herewith.
- ☐ This application claims benefit of Provisional Application No. \_\_\_\_\_ filed \_\_\_\_\_.
- (A Preliminary Amendment is attached to reflect this claim in the Specification if not already present.)
- ☒ This patent application is assigned to TOYOTA JIDOSHA KABUSHIKI KAISHA.
- ☒ The executed Assignment is filed herewith.
- ☐ An Information Disclosure Statement is filed herewith.
- ☐ Entitlement to small entity status is hereby asserted.
- ☐ A Preliminary Amendment is filed herewith.
- ☒ Priority of foreign application No. 2002-352028 filed December 4, 2002 in JAPAN is claimed (35 U.S.C. §119).
- ☒ A certified copy of the above corresponding foreign application is filed herewith.
- ☐ This application is NOT to be published under 35 U.S.C. 112(b). The undersigned attorney or agent hereby certifies that the invention disclosed in this application has not been and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.
- ☒ The filing fee is calculated below:

**CLAIMS IN THE APPLICATION AFTER ENTRY OF  
 ANY PRELIMINARY AMENDMENT NOTED ABOVE**

FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	19 - 20	= 0
INDEP CLAIMS	4 - 3	= 1
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS PRESENTED		

\* If the difference is less than zero, enter "0".

**SMALL ENTITY**

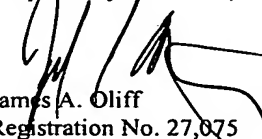
RATE	FEE
	\$ 385
x 9 =	\$
x 43 =	\$
+ 145 =	\$
TOTAL	\$

**OTHER THAN A  
 SMALL ENTITY**

RATE	FEE
	\$ 770
x 18	\$
x 86	\$ 86
+ 290	\$
TOTAL	\$ 856

- ☒ Check No. 148066 in the amount of \$856 to cover the filing fee is attached. Except as otherwise noted herein, the Commissioner is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

Respectfully submitted,

  
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